REMARKS

All rights are reserved to the original claimed subject matter. The claims have been amended to reduce the filing fees and to better conform to U.S. claim format. Examination of the application as amended is respectfully requested.

Respectfully submitted,
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APPENDIX OF MARKED UP VERSION OF CLAIMS

3(Amended). Method according to claim 1 [or 2], characterised in that use is made of display units (4) consisting of LED panels.

4(Amended). Method according to claim 1[, 2 or 3], characterised in that a distributed signal processing is provided for between the general processing unit (2) on the one hand and the individual processing units (5) on the other hand.

8(Amended). Method according to claim 5[, 6 or 7], characterised in that one or several individual adjustments are made at the general processing unit (2) related to one or several of the following possibilities:

- image stabilisation and/or noise suppression;
- tracking of the illumination of the image, in other words luminance tracking, whereby certain values of the luminance are included;
- histogram equalisation as a function of the entire image to be displayed;
- observing of what is called cue flash and acting appropriately in case of such a cue flash;
- reduction of the image in relation to the original input image in the horizontal and/or vertical direction.

9(Amended). Method according to [any of claims 4 to 8] <u>claim 4</u>, characterised in that a distributed signal processing is at least provided for the signals related to the image display, in other words a distributed image processing.

11(Amended). Method according to claim 9 [or 10], characterised in that in the individual processing units (5), one or several individual adjustments are made

which make sure that every display unit (4) operates frequency-independent vertically and horizontally.

12(Amended). Method according to claim 9, [10 or 11,] characterised in that an automatic pulse width adjustment is realised in the individual processing units (2).

13(Amended). Method according to [any of claims 9 to 12] claim 9, characterised in that a frequency raise is carried out in the individual processing units (5) to eliminate what is called surface flicker.

14(Amended). Method according to [any of claims 9 to 13] claim 9, characterised in that the line frequency is raised in the general processing unit (2) in order to eliminate what is called the interline flicker and in order to obtain a higher image resolution.

15(Amended). Method according to [any of claims 9 to 14] claim 9, characterised in that a distributed signal processing is at least provided for the signals which determine the image geometry.

17(Amended). Method according to [any of the preceding claims] claim 1, characterised in that it also provides for a dynamic image stabilisation.

19(Amended). Method according to [any of the preceding claims] claim 1, characterised in that a number of the individual processing units (5), and preferably all of them, are provided with a master clock correction.

21(Amended). Method according to [any of the preceding claims] claim 1, characterised in that use is made of LED's (9), and in that they are driven by means

of an uninterrupted current during normal operation, whereby the length of time for which the current is switched on is used as a control parameter.

25(Amended). Display device for realising the method according to [any of claims 1 to 22] claim 1, characterised in that it comprises at least a general processing unit (2); a display (3) consisting of several display units (4); an individual processing unit (5) per display unit (4); means (10) which transmit at least data concerning the image to be displayed from the general processing unit (2) to the individual processing units (5) in the form of a data stream (11); means (12) providing for a control communication between the general processing unit (2) and each of the individual processing units (5) in the form of control signals (13); and, per individual processing unit (5), means (14) which collect data from the data steam (11) as a function of the transmitted control signals (13) for further processing and display.

26(Amended). Display device according to claim 25, characterised in that it is equipped with electronic circuits which make it possible to realise one or several of the steps [2 to 22] described in [the claims] claim 1.

27(Amended). Display device according to claim 25 [or 26], characterised in that it has a modular design whereby the display units (4) are made in the form of replaceable tiles.